In the United States Patent and Trademark Office

In re application of:	Thomas Ma		
_	L RECIPROCATING MACH	INES	
Serial No.~ Confirm:	01540055	Group:	
Filed on:	Even date herewith	Examiner:	
Correspondence Date	June 20, 2005	Docket:	0510US-TOMMA

Information Disclosure Statement under 37 CFR 1.97

Honorable Director for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted pursuant with 37 CFR §1.97, 1.98. It is requested that the information disclosed herein be made of record in this application. It is further requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other applications cross referencing, relying on the priority of, or otherwise related to the above-identified application.

The accompanying documents were cited in the International Search Report in the Parent PCT application and represent the closest information known to the applicant at this time, that was not previously disclosed to the Office. In accordance with 37 CFR §1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that the information cited is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b), nor should it be construed that any information cited herein or in the attached document is (or constitutes) "prior art" for this invention unless specifically otherwise indicated.

No explanation of relevance is necessary for documents in the English language (see 37 CFR 1.98(a)(3)(i)).

Our understanding is that no fee is due in connection with this submission. If this understanding is incorrect, the director is hereby requested and authorized to charge any fee, or credit any overpaid amount, to Deposit Account No. 501392, as needed to maintain the application in good standing in the Office.

Serial No.: Page 1

In accordance with 37 CFR § 1.98, this IDS ingles Res descriptor 21240 UN 2005 or equivalent), together with copies, of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment thereto. However no copies of US patents or published patent application are attached in accordance with office policy.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted

Shalom Wertsberger

Reg. Num 43,359 30 Fern Lane South Portland, ME

04106

Phone: (207) 799-9733 Fax: (207) 767-5324

Agent for Applicant

JC20 Rec'd PCT/PTO 2 2 JUN 2005

Substitute for form	1449A/PTO	C	Complete if Known		
INFORM	TION DIGGL COLL	Application Number	PETGBETTABLE		
	TION DISCLOSUI	- Filing Date	1 1 0 1 2 4 0 0 2 2		
STATEM	ENT BY APPLICAI	First Named Inventor	Thomas Tsoi Hei MA		
(Use as m	any sheets as necessary)	Group Art Unit			
(000 00		Examiner Name			
Sheet	of	Attorney Docket Number	0510US-TomMa		

				U.S. PATENT D	OCUMENTS		
Examiner (Cite	U.S. Patent		Name of Patentee or Applicant	Date of Publication of	Pages Columns Lines	
Initials*	Numbe		Kind Co	of Cited Document	Cited Document MM-DD-YYYY	Where relevant passages or relevant figures appear	
	AA	4,446,698		Benson	May 8, 1984		
	AB	4,074,533		Stockton	Feb. 21, 1978		
	AC	3,484,616		Baumgardenr et al.	Dec. 16, 1969		
	AD	3,698,182		Knoss	Oct. 17, 1972		
	ΑE						
	AF						
	AG	}					
	ΑH						
	ΑI						

	FOREIGN PATENT DOCUMENTS								
Examiner Cite		Foreign Patent Document				Name of Patentee or	Date of Publication of	Pages Columns Lines Where Relevant	
Initials* No.		Office3	Number	Kind Co (if Know		Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6
	BA							•	
	BB								
	BC						·		
	BD								
	BE								
	BF								

NON PATENT DOCUMENTS						
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers), publisher, city and/or country where published.					
	CA					
	СВ	·				
	СС					
	CD					

Examiner Date Considered

^{*}EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.